



United States Department of Agriculture  
National Agricultural Statistics Service



# WEEKLY AG UPDATE

USDA/NASS  
NEW MEXICO FIELD OFFICE  
nass-nm@nass.usda.gov

Issue 57-20

## INCLUDED IN THIS ISSUE – MAY 14, 2007

Crop Weather    Annual Cotton Ginnings    Hay Stocks

Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm) , or by email (1-800-530-8810 for information)

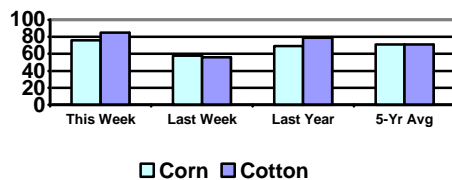
## CROP SUMMARY FOR THE WEEK ENDING MAY 13, 2007

**NEW MEXICO:** There were 6.3 days suitable for field work. Topsoil moisture was 8% very short, 21% short, 65% adequate and 6% surplus. Wind damage was 19% light and 3% moderate. Freeze damage was reported as 2% light and 2% moderate. Farmers spent the week irrigating, planting and cultivating. Alfalfa was reported as 4% very poor, 6% poor, 26% fair, 49% good and 15% excellent with 75% of the first cutting complete. Cotton was reported as 85% planted. Corn was reported as 76% planted and 45% emerged. Irrigated sorghum was reported as 9% planted. Dry sorghum was reported as 1% planted. Total sorghum was reported as 4% planted. Irrigated winter wheat was reported as 20% fair, 76% good and 4% excellent with 91% headed. Dry winter wheat was reported as 9% very poor, 63% fair and 28% good with 70% headed. Total winter wheat was reported as 14% fair, 68% good and 18% excellent with 78% headed. Lettuce was reported as 10% fair, 45% good and 45% excellent. Chile was reported as 4% very poor, 4% poor, 21% fair, 63% good and 8% excellent with 98% planted. Onion conditions were reported as 14% fair, 67% good and 19% excellent. Apples were reported as 20% very poor, 60% fair and 20% good with 50% light fruit set and 50% average fruit set. Peanuts were reported as 43% planted. Cattle conditions were reported as 1% very poor, 3% poor, 20% fair, 59% good and 17% excellent. Sheep conditions were reported as 5% very poor, 8% poor, 8% fair 62% good and 17% excellent. Range and pasture conditions were reported as 5% very poor, 6% poor, 29% fair, 56% good, and 4% excellent. Ranchers are branding and moving cattle, conditions look good.

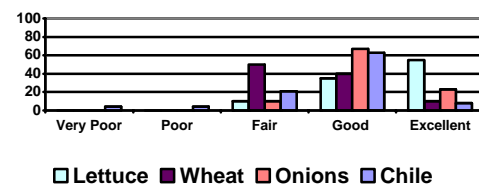
## CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE	Planted	98	94	100	100
CORN	Planted	76	58	69	71
CORN	Emerged	45	27	28	38
COTTON	Planted	85	56	79	71
WHEAT (ALL)	Headed	78	24	79	74

Planting Progress



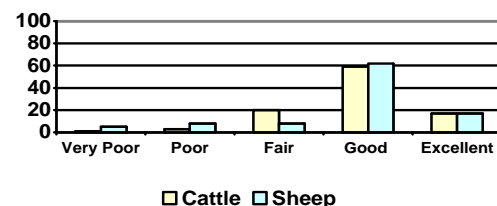
Crop Conditions



## CROP AND LIVESTOCK CONDITION PERCENTAGES

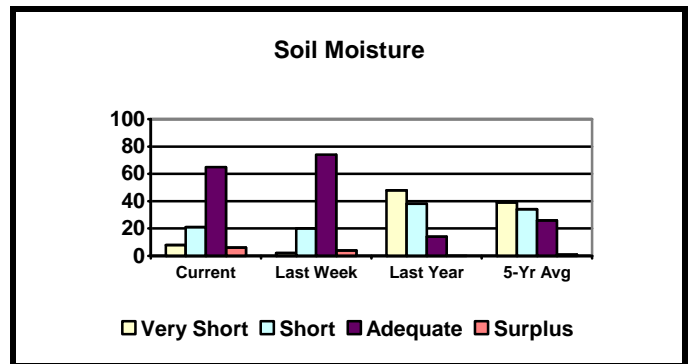
	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	4	6	26	49	15
Chile	4	4	21	63	8
Lettuce	---	---	10	45	45
Onions	---	---	10	67	23
Wheat (All)	---	---	14	68	18
Cattle	1	3	20	59	17
Sheep	5	8	8	62	17
Range/Pasture	5	6	29	56	4

Livestock Conditions



### SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	29	38	33	---
Northeast	1	27	71	1
Southwest	---	6	88	6
Southeast	---	5	74	21
State Current	8	21	65	6
State-Last Week	2	20	74	4
State-Last Year	48	38	14	---
State-5-Yr Avg.	39	34	26	1



### WEATHER SUMMARY

A mix of temperatures during the week with generally warm conditions in the west and cooler than average readings in the east. Slow moving upper level system brought heavy showers to southern areas of the state. Other areas saw mainly isolated slow moving showers.

#### NEW MEXICO WEATHER CONDITIONS - MAY 7 - 13, 2007

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	05/07 05/13	05/01 05/13	01/01 05/13	Normal May	Normal Jan-May
Farmington	61.9	85	32	0.40	1.01	4.06	0.67	3.15
Gallup	55.6	84	31	0.28	0.90	3.22	0.51	3.74
Capulin	51.1	75	29	0.01	1.34	4.95	2.30	5.16
Chama	52.1	76	30	0.06	1.19	7.91	1.11	7.72
Johnson Ranch	54.6	80	29	0.00	0.99	2.83	0.62	3.09
Las Vegas	53.0	77	28	0.04	1.28	3.85	1.82	4.36
Los Alamos	53.7	76	30	0.44	1.01	4.50	1.17	5.05
Raton	55.6	81	30	0.12	0.27	1.74	2.27	5.17
Red River	44.9	69	25	0.09	0.93	7.94	1.77	7.52
Santa Fe	58.8	81	30	0.01	0.75	3.42	1.22	4.09
Clayton	59.7	83	38	0.00	1.32	3.30	1.99	4.03
Clovis	61.4	80	42	1.47	1.64	6.62	1.87	4.17
Roy	55.7	77	31	0.00	1.43	3.30	1.84	3.98
Tucumcari	62.1	85	40	0.09	0.55	3.42	1.49	3.49
Grants	53.4	80	25	0.00	0.10	2.05	0.53	2.48
Quemado	53.9	83	20	0.05	0.12	1.69	0.50	3.45
Albuquerque	63.9	84	38	0.11	0.19	2.78	0.50	2.46
Carrizozo	58.6	82	28	0.82	1.82	4.49	0.62	2.72
Socorro	61.4	86	35	0.13	0.40	2.68	0.52	1.93
Gran Quivira	57.9	81	29	0.02	1.00	3.72	0.82	3.70
Moriarty	54.7	80	31	0.02	1.41	4.84	0.97	3.07
Ruidoso	51.1	73	29	0.84	1.94	8.40	0.87	5.11
Carlsbad	65.7	84	48	1.90	1.95	7.33	1.16	2.65
Roswell	61.0	82	43	1.03	2.04	5.16	1.24	3.23
Tatum	59.6	82	44	1.58	3.25	7.33	2.09	4.14
Alamogordo	0.0	0	0	0.00	0.00	2.53	0.45	2.38
Animas	69.4	91	43	0.00	0.00	2.63	0.18	2.04
Deming	68.7	91	45	0.53	0.53	2.69	0.19	1.73
Las Cruces	67.1	89	47	0.31	0.35	3.02	0.29	1.55
T or C	65.7	86	43	0.08	0.17	2.05	0.49	1.89

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

## ANNUAL COTTON GINNINGS

**NEW MEXICO:** During the 2006 season, New Mexico produced 110,800 running bales of cotton, a 13% decrease from the previous year's total of 127,150 running bales. American-Pima production accounted for 19,300 bales compared to 20,750 produced in 2005. There were 84,150 equivalent 480-lb bales ginned in the state with American-Pima accounting for 22,100 equivalent 480-lb bales.

**Cotton Ginnings: Running Bales Produced and Equivalent 480-Pounds Bales, Ginned,  
By Type, State, and U.S. Crop Years 2005-2006**

Type and State	Running Bales Produced		Equivalent 480-Lb. Bales Ginned	
	2005	2006	2005	2006
<b>All Cotton</b>				
AL	821,350	650,900	857,200	691,600
AZ	604,050	553,950	595,950	544,500
AR	2,146,550	2,467,250	2,153,600	2,475,450
CA	1,565,150	1,413,650	1,647,900	1,491,550
FL	130,500	160,850	115,750	153,250
GA	2,077,400	2,262,200	2,164,500	2,358,150
KS	85,250	115,050	95,800	119,450
LA	1,073,750	1,219,700	1,130,500	1,278,750
MS	2,099,150	2,054,950	2,137,950	2,079,750
MO	843,950	963,500	884,350	1,015,450
<b>NM</b>	<b>127,150</b>	<b>110,800</b>	<b>73,100</b>	<b>62,050</b>
NC	1,381,250	1,236,650	1,454,500	1,306,600
OK	351,900	198,400	346,000	187,400
SC	399,500	417,650	401,500	416,250
TN	1,092,500	1,329,600	1,111,100	1,346,400
TX	8,275,050	5,691,200	8,538,050	5,904,900
VA	178,600	151,300	170,700	145,300
U.S.	23,253,050	20,997,600	23,878,450	21,576,800
<b>American-Pima</b>				
AZ	6,750	12,900	6,950	13,800
CA	537,300	661,050	558,000	686,900
<b>NM</b>	<b>20,750</b>	<b>19,300</b>	<b>21,050</b>	<b>22,100</b>
TX	42,200	43,900	43,600	42,550
<b>U.S.</b>	<b>607,000</b>	<b>737,150</b>	<b>629,600</b>	<b>765,350</b>

UNITED STATES DEPARTMENT OF AGRICULTURE  
 NEW MEXICO AGRICULTURAL STATISTICS  
 PO BOX 1809  
 LAS CRUCES, NM 88004-1809

**HAY STOCKS**

**UNITED STATES:** All hay stored on farms May 1, 2007 totaled 15.0 million tons, down 30 percent from the previous year and the lowest since 1950. Disappearance of hay from December 1, 2006 - May 1, 2007, totaled 81.4 million tons, 3 percent less than the disappearance of 83.9 million tons for the same period a year earlier.

**Hay: Stocks on Farms by State and U.S., December 1 and May 1, 2004-2007**

State	December 1			May 1		
	2004	2005	2006	2005	2006	2007
	-----1,000 Tons-----					
AZ	250	350	350	35	40	35
CA	1,770	1,840	1,675	215	192	190
CO	2,527	2,365	2,130	470	460	290
KS	6,304	5,000	4,390	1,735	800	600
MO	8,101	6,315	5,415	2,166	873	625
MT	4,427	5,440	4,105	860	1,463	760
NV	741	788	879	80	209	202
<b>NM</b>	<b>545</b>	<b>545</b>	<b>470</b>	<b>164</b>	<b>133</b>	<b>105</b>
ND	3,923	5,580	4,375	917	1,806	609
OK	5,125	3,900	3,275	1,385	550	400
SD	6,939	7,935	5,120	2,100	2,140	1,150
TX	10,451	8,000	7,550	2,779	896	885
WA	1,560	1,475	1,339	322	250	240
WY	1,860	1,876	1,600	383	394	220
All Other Sts	59,993	53,796	53,724	14,147	11,139	8,677
<b>U.S.</b>	<b>114,516</b>	<b>105,205</b>	<b>96,397</b>	<b>27,758</b>	<b>21,345</b>	<b>14,988</b>